

**(19) World Intellectual Property Organization
International Bureau**



**(43) International Publication Date
15 September 2005 (15.09.2005)**

PCT

(10) International Publication Number
WO 2005/086394 A1

(51) International Patent Classification⁷:
H04B 1/38, 1/50

H04H 1/00,

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(21) International Application Number:

PCT/IB2005/050628

(22) International Filing Date: 21 February 2005 (21.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) **Priority Data:** 04100720.4 24 February 2004 (24.02.2004) EP

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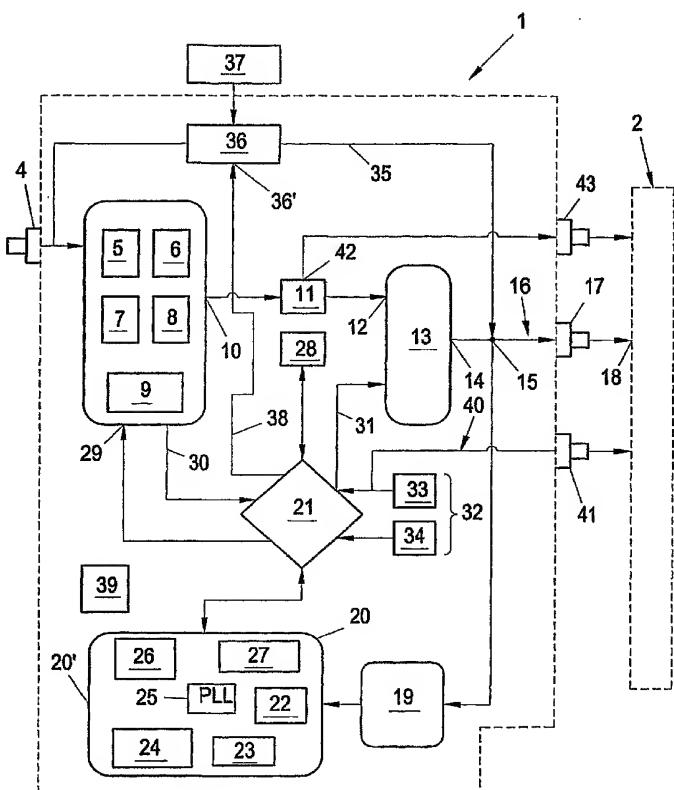
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(81) **Designated States** (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) **Designated States** (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,

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(54) Title: APPLIANCE FOR CONVERTING DIGITAL AUDIO BROADCAST (DAB) SIGNALS



(57) Abstract: The invention relates to an appliance (1) for converting DAB signals into FM signals and for transmitting the FM signals to an FM receiver (2), with a DAB receiver (3), which is equipped with an antenna input (4) and, at an output (10), emits an audio signal derived from a received DAB signal, and with an FM modulator unit (13) for generating an FM signal modulated with the audio signal, and a transmission unit for transmitting the FM signal to the FM receiver (2), and with a control stage (21), wherein the transmission unit is equipped with wired connection means (16), to which wired connection means (16) frequency detection means (20) are connected, which are connected to the control means (21) and arranged to detect the high frequency set in the FM receiver (2), and to generate a result signal representing the detection result and deliver it to the control stage (21) for channel setting purposes, and wherein the control stage (21) is connected to a channel-setting input (29) of the DAB receiver (3) in order to tune the DAB receiver (3) on the basis of the result signal.



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

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